

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 102691.02	APPLICATION NO. Rule 53(b) Divisional of 09/691,197, filed October 19, 2000		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT(S) Bijan S. KHIRABADI, Ying C. SONG and Kelvin G.M. BROCKBANK				
		FILING DATE August 25, 2003	FORMER GROUP 1651			
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
<i>BS</i>		5,145,769	8/92	McNally et al.		
<i>BS</i>		5,149,621	9/92	McNally et al.		
<i>BS</i>		5,158,867	10/92	McNally et al.		
<i>BS</i>		4,559,298	12/1985	Fahy		
<i>BS</i>		4,494,385	01/85	Kuraoka et al.		
<i>BS</i>		5,122,110	06/1992	McNally et al.		
<i>BS</i>		5,217,860	06/1993	Fahy et al.		
<i>BS</i>		5,472,876	12/1995	Fahy		
<i>BS</i>		5,518,878	05/1996	Wilkins et al.		
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<i>BS</i>		Armitage, "Survival of Corneal Endothelium following Exposure to a Vitrification Solution," CRYOBIOLOGY, Vol. 26, 1989, pp. 318-327.				
<i>BS</i>		Bourne et al., "Human Corneal Studies with a Vitrification Solution Containing Dimethyl Sulfoxide, Formamide, and 1,2-Propanediol," CRYOBIOLOGY, Vol. 31, No. 6, 1994, pp. 522-530.				
<i>BS</i>		Dent et al., "Cryopreservation of Vein Grafts," SURGICAL FORUM, Vol. 25, pp. 241-243, 1974.				
<i>BS</i>		Brockbank et al., "Cryopreserved Vein Transplantation," Journal of Cardiac Surgery, Vol. 7, No. 2, pp. 170-176, 1992.				
<i>BS</i>		Müller-Schweinitzer, "Cryopreservation: a useful technique for storing tissues for pharmacological investigations," Trends in Pharmacological Sciences; Vol. 9, No. 6, pp. 221-223; June 1988.				
<i>BS</i>		Weber et al., "Viable Vein Graft Preservation," Journal of Surgical Research 18, pp. 247-255, 1975.				
<i>BS</i>		Bishop et al., "A morphological assessment of vein allografts preserved in glycerol and used for arterial replacement," Journal of Cardiovascular Surgery 28, pp. 491-497, 1987.				
<i>BS</i>		Barner et al., "Fresh and Frozen Homologous Venous Grafts for Arterial Repair," Angiology 17, pp. 389-401, 1966.				
EXAMINER	<i>BS</i> [Signature]			DATE CONSIDERED <i>8/25/03</i>		
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
<i>S</i>		5,723,282	03/1998	Fahy et al.		
<i>S</i>		5,821,045	10/1998	Fahy et al.		
<i>S</i>		5,856,081	01/1999	Fahy		
<i>S</i>		5,962,214	10/1999	Fahy et al.		
<i>S</i>		6,194,137	02/2001	Khirabadi et al.		
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<i>S</i>		WO 96/05727	02/29/96	WIPO		
<i>S</i>		WO 00/60935	10/09/00	WIPO		
<i>S</i>		WO 01/78504	10/25/01	WIPO		
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<i>S</i>		Sitzmann et al., "Dimethylsulfoxide-treated, cryopreserved venous allografts in the arterial and venous systems," <i>Surgery</i> , Vol. 95, No. 2, pp. 154-159, 1984.				
<i>S</i>		Song et al., "Cryopreservation of the Common Carotid Artery of the Rabbit: Optimization of Dimethyl Sulfoxide Concentration and Cooling Rate," <i>Cryobiology</i> 32, pp. 405-421, 1995.				
<i>S</i>		Wusterman et al., "The Effect of Cooling Rate and Temperature on the Toxicity of Ethylene Glycol in the Rabbit Internal Carotid Artery," <i>Cryobiology</i> 33, pp. 423-429, 1996.				
<i>S</i>		Narayanan et al., "Successful Cryopreservation of Microvenous Allografts," <i>Journal of Investigative Surgery</i> , Vol. 5, pp. 155-160, 1992.				
<i>S</i>		Ku et al., "Human Coronary Vascular Smooth Muscle and Endothelium-Dependent Responses after Storage at -75°C," <i>Cryobiology</i> 29, pp. 199-209, 1992.				
<i>S</i>		Müller-Schweinitzer et al., "Sucrose promotes the functional activity of blood vessels after cryopreservation in DMSO-containing fetal calf serum," <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , pp. 1-4, 1992.				
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EXAMINER	<i>[Signature]</i>				DATE CONSIDERED <i>3/3/06</i>	
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		5,873,254	02/1999	Arav			
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		Fahy et al., G. M., "Vitrification as an Approach to Cryopreservation," Cryobiology 21, pp. 407-426, 1984.					
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		Y. Song et al., "Vitreous Cryopreservation Maintains the Function of Vascular Grafts", Nature Biotechnology, Vol. 18, pp. 296-299, 2000.					
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		B. Stone et al., "Cryopreservation of Human Articular Cartilage for Autologous Chondrocyte Implantation", Cryobiology, (Abstracts, 35 th Annual Meeting), Vol. 37, No. 4, pp. 445-446, 1998.					
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		D.E. PEGG et al., "Fractures in Cryopreserved Elastic Arteries," Abstract Only, Database Accession No. PREV199799558143, Cryobiology, Vol. 34, No. 2, pp. 183-192, 1997.					
EXAMINER				DATE CONSIDERED <i>8/30/06</i>			
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